

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 19619


Application ID: 10065667

Title of Invention: Needle Valve with Soft Tip Stem

First Named Inventor: Michael Lancaster

Domestic/Foreign Application: Domestic Application

Filing Date: null

Effective Receipt Date: 2002-11-07 

Submission Type: Utility Patent Filing

Filing Type: null

Confirmation Number: 0

Attorney Docket Number: NONE

Digital Certificate Holder: cn=Michael Francis Lancaster, ou=Independent Inventors,
ou=Patent and Trademark Office, ou=Department of Commerce,
o=U.S. Government, c=US

Certificate Message Digest: /ESXLxsyOHVF96qV3alumA==

Total Fees Authorized: \$740.0

Payment Category: CC - Credit Card

Credit Card Number: *****4892

Expiration Date: 10032003

Card Holder Name: Christian Cole

RAM User ID: EFSPROD

RAM Accounting Date: 2002-11-07

RAM Sequence Number: 560373

RAM Payment Status: RAM success

Postal Code: 44017

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent Filing

Needle Valve with Soft Tip Stem

First Named Inventor: Mr. Michael Francis Lancaster

SUBMITTED BY

Organization Name:	Noshok Manufacturing Inc.
Name:	Michael Francis Lancaster Engineering Manager
Electronic Signature Mark: mfl	Date Signed: 20021022

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	soft_tipapds.xml
specification	soft_tip.xml
fee-transmittal	soft_tipfee.xml

Comments:

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 740

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 4892
 Expiration Date: 20031003
 Authorized Name: Christian Cole
 Billing Address: 44017

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 7	1202	\$ 18	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0